



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

-----ooo:0:ooo-----

Application of :
Toru TAKAHASHI et al. :
Serial No. 10/644,709 : Group Art Unit: 3748
Filed: August 20, 2003 :
For: GAS COMPRESSOR : Docket No. N002-5092

-----ooo:0:ooo-----

MS DD
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER PATENT RULES 97 AND 98**

S I R:

Applicants submit this information disclosure statement pursuant to 37 CFR §§1.97 and 1.98.

The present application was filed more than three months prior to the filing of this statement. However, as of the date of filing of this statement, neither a final action under 37 CFR §1.113 nor a notice of allowance under 37 CFR §1.311 has been mailed in this application. Accordingly, this information disclosure statement is being filed under 37 CFR §1.97(c) and is accompanied by the following 37 CFR §1.97(e) certification:

MAILING CERTIFICATE ON PAGE 3

Rule 97(e) Certification

Applicants' undersigned attorney, pursuant to 37 CFR §1.97(e), hereby certifies that each item of information disclosed herein was cited in a Search Report of a foreign Patent Office in applicants' counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

Information Disclosure Statement

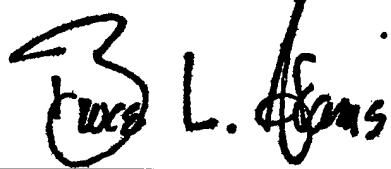
Pursuant to 37 CFR §1.98, a list of patents, publications or other information submitted for consideration by the PTO is provided on annexed Form PTO-1449. A legible copy of each item of information listed on the Form is submitted herewith. Also submitted is a copy of the Search Report which cited each item of information.

As to each item of information, if any, which is not in the English language, a concise explanation of the relevance thereof pursuant to 37 CFR §1.98(a)(3) is given in the Search Report which cited the information.

Consideration of this information disclosure
statement is respectfully requested.

Respectfully submitted,

ADAMS & WILKS
Attorneys for Applicants

By: 

Bruce L. Adams
Reg. No. 25,386

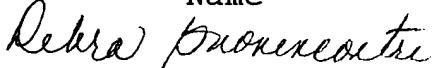
50 Broadway
31st Floor
New York, NY 10004
(212) 809-3700

MAILING CERTIFICATE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: MS DD, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Debra Buonincontri

Name



Signature

April 4, 2005

Date

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

N002-5092

10/644,709

APPLICANT

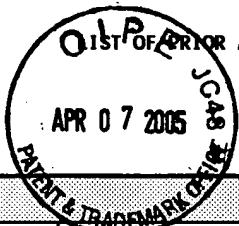
Toru TAKAHASHI et al.

FILING DATE

GROUP

August 20, 2003

3748



U.S. PATENT DOCUMENTS

*		DOCUMENT NO.							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4	6	5	3	9	9	1	03-31-87	TAKAO et al.	418	82	
	AB												
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

FOREIGN PATENT DOCUMENTS

*		DOCUMENT NO.					DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
											YES	NO
	AL											
	AM											
	AN											
	AO											
	AP											
	AQ											

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	PATENT ABSTRACTS OF JAPAN vol. 009, no. 311 (M-436), 7 December 1985 (1985-12-07) & JP 60 145476 A (MATSUSHITA DENKI SANGYO KK), 31 July 1985 (1985-07-31)	
AS	PATENT ABSTRACTS OF JAPAN vol. 010, no. 006 (1986-01-11) & JP 60 169688 A (ATSUGI JIDOUSHIYA BUHIN KK), 3 September 1985 (1985-09-03)	
AT	PATENT ABSTRACTS OF JAPAN vol. 0091, no. 62 (M-394), 6 July 1985 (1985-07-06) & JP 60 035193 A (SEIKO SEIKI KK), 22 February 1985 (1985-02-22)	

EXAMINER:	DATE CONSIDERED:
-----------	------------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. N002-5092	SERIAL NO. 10/644,709
LIST OF PRIOR ART CITED BY APPLICANT		APPLICANT Toru TAKAHASHI et al.	
		FILING DATE August 20, 2003	GROUP 3748

APR 07 2005
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS							
*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AU						
	AV						
	AW						
	AX						
	AY						
	AZ						
	BA						
	BB						
	BC						
	BD						
	BE						

FOREIGN PATENT DOCUMENTS							
*		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
BL	PATENT ABSTRACTS OF JAPAN vol. 2002, no. 02, 2 April 2002 (2002-04-02) & JP 2001 271771 A (SEIKO INSTRUMENTS INC), 5 October 2001 (2001-10-05)						
BM							
BN							

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	